

REMARKS

Applicants respectfully request the Examiner consider the following remarks.

Prior to this Response, claims 1-29 were pending in the application. No claims have been added, amended, or canceled. Hence, after entry of this amendment, claims 1-29 will stand pending in the application.

Claim Rejections

The Office Action has rejected claims 1-2, 4-6, 8-11 and 18-24 under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,108,540 to Sonti et al. (hereinafter "Sonti") in view of U.S. Patent No. 6,584,312 to Morin et al. (hereinafter "Morin"). Claims 3, 7, 12-17 and 25-29 have been rejected over various combinations of Sonti/Morin in further view of U.S. Patent No. 6,393,271 to Dougherty (hereinafter "Dougherty"), U.S. Patent No. 5,958,016 to Chang et al. (hereinafter "Chang"), U.S. Patent No. 5,913,165 to Foti (hereinafter "Foti"), or U.S. Patent No. 6,099,796 to Cianfrocca et al. (hereinafter "Cianfrocca"). All pending claims have been rejected under § 103 as unpatentable over the combination of Sonti and Morin, along with, in some cases, other references. The applicants respectfully traverse the rejections as the cited references, either alone or in combination, fail to teach or suggest the recitations of the claims pending in the application.

Claim 1 recites "in response to the request and without prompting by any Switching Center, sending the profile update to the Switching Center." As acknowledged by the Office Action, Sonti does not teach or suggest this recitation of claim 1. Dougherty, Chang, Foti, and Cianfrocca also fail to teach or suggest sending a profile update to a Switching Center without any prompting by the switching center. The Office Action relies on Morin to disclose this recitation. See Office Action of March 30, 2004, p. 3, ll. 3-17.

Morin discloses a system, method, and apparatus for providing subscriber services to a mobile subscriber. Morin, col. 2, ll. 13-16. When a mobile station moves to a new mobile switching center, the mobile station (MS) sends a registration message to the MSC (Mobile Switching Center). Id. at col. 4, ll. 38-40. The MSC then "sends a profile request message requesting the HLR to transmit the subscriber profile associated with the MS." Id. at col. 4, ll.

40-43 (emphasis added). The HLR then determines if changes need to be made to the subscriber service (because a service is not supported by the new MSC). Id. at col. 4, ll. 47-50. If changes need to be made, the HLR modifies the subscriber profile to include comparable or restricted services. Id. at col. 4, ll. 50-52. After the profile has been modified, it is sent from the HLR to the MSC. Id. at col. 4, ll. 50-55. Thus, the changes (if any) are made and the profile is sent in response to the profile request message sent by the MSC.

The Office Action states that "the MSC does not prompt the HLR." See Office Action of 3/30/04, page 3, ll. 13-14. However, the description in Morin clearly describes that all actions of the HLR are taken after a request from the MSC to send the subscriber profile. Morin, col. 4, ll. 40-43. Thus, in contrast to claim 1, the subscriber profile is not sent to the MSC without prompting by a Switching Center.

As none of the references teach or suggest the recitation of claim 1 discussed above, Applicant respectfully submits claim 1 is allowable. Claims 5, 6, 23, 26, and 28 contain recitations similar to those discussed above with reference to claim 1 and are believed to be allowable for at least the same reasons. The remaining claims depend directly or indirectly on one of claims 1, 5, 6, 23, 26, and 28 and are accordingly believed to be allowable for at least the same reasons, as well as for the additional recitations which they set forth.

CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

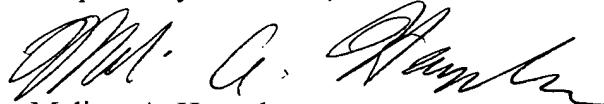
Appl. No. 09/648,908
Response dated April 21, 2004
Reply to Office Action of March 30, 2004

PATENT

REQUEST FOR A TELEPHONE INTERVIEW

If there remains any issues of allowance with this application, the Applicants earnestly request the Examiner telephone the undersigned at 303-571-4000.

Respectfully submitted,


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